

Project Title	Funding	Institution
HCC-Medium: Personalized socially-assistive human-robot interaction: Applications to autism spectrum disorder	\$0	University of Southern California
Individualized Adaptive Robot-Mediated Intervention Architecture for Autism	\$0	Vanderbilt University
Phase 2: Animated Visual Support for Social Support (AViSSS); An interactive virtual experience for social skill development	\$0	University of Kansas
Prosodic and pragmatic training in highly verbal children with autism	\$0	Harvard University
Training Community Providers to Implement an Evidence-Based Early Intervention Program	\$0	University of California, Davis
A non-interactive method for teaching noun and verb meanings to young children with ASD	\$0	Boston University
Exploring links between multisensory and cognitive function in autism	\$0	Vanderbilt University
Neurosteroids Reverse Tonic Inhibition Deficits in Fragile X Syndrome	\$0	Tufts University
Whole Brain Mapping of the Effects of Intranasal Oxytocin in CNTNAP2 KO Mouse Model of Autism	\$0	Cold Spring Harbor Laboratory
The BUFFET Program: Building Up Food Flexibility and Exposure Treatment	\$0	Children's Hospital of Philadelphia
Neurosteroids Reverse Tonic Inhibition Deficits in Fragile X Syndrome	\$0	Tufts University
GABA-A receptor subtypes as therapeutic targets in autism	\$0	McLean Hospital
EAGER: Studying Emotional Responses of Children with Autism in Interaction with Facially Expressive Social Robots	\$0	University of Colorado, Denver
Use of a multiple schedule to treat perseverative behavior	\$1,680	New England Center for Children (NECC)
A comparison of BST and enhanced instruction training for conducting reinforcer assessments	\$2,297	New England Center for Children (NECC)
Examining the Effects of Video Modeling on Teaching Social Pragmatics	\$3,161	New England Center for Children (NECC)
CIHR Chair: Autism Spectrum Disorders Treatment and Care Research	\$15,000	York University
Let's Face It! 2.0: Training the dynamics of facial expressions for children with ASD	\$15,086	University of Victoria
Exploration of the relationship between race/ethnicity and behavioral co-morbidities and medication treatment in children with autism spectrum disorder	\$16,569	CHILDREN'S HOSPITAL OF LOS ANGELES
evaluation of effects of intensity and duration on outcomes across treatment domains for children with autism spectrum disorder	\$45,100	Center for Autism and Related Disorders (CARD)
The use of eye-tracking as an outcome measure for an innovative early social intervention for ASD	\$50,064	University of California, Santa Barbara
Studying and Improving Social Learning in Toddlers with ASD Using Interactive Eye Tracking	\$54,352	Yale University
An Evaluation of a Mobile Application Designed to Teach Receptive Language Skills to Children with Autism Spectrum Disorder	\$56,700	Center for Autism and Related Disorders (CARD)
An Evaluation of the Impact of Supervision Intensity, Supervisor Qualifications, and Caseload on Outcomes in the Treatment of Autism Spectrum Disorder	\$57,000	Center for Autism and Related Disorders (CARD)
Developing an Automated Emotion Training System	\$74,163	VIRGINIA POLYTECHNIC INST AND ST UNIV

Project Title	Funding	Institution
Intensity and Learning Outcomes in the Treatment of Children with Autism Spectrum Disorder	\$90,860	Center for Autism and Related Disorders (CARD)
Clinical testing of a therapeutic video game, EVO	\$100,000	Akili Interactive Labs
CAREER: Combining Crowdsourcing and Computational Creativity to Enable Narrative Generation for Education, Training, and Healthcare	\$104,537	Georgia Tech Research Corporation
SBIR Phase I: Using Data Mining to Optimally Customize Therapy for Individuals with Autism	\$169,999	Guiding Technologies Corporation
Development of a novel neurotechnology to promote emotion recognition in autism	\$225,262	VIRGINIA POLYTECHNIC INST AND ST UNIV
NRI: Music-based Interactive Robotic Orchestration for Children with ASD	\$228,552	NEW YORK INST OF TECHNOLOGY
NIH R21/R33: Transformative Co-Robotic Technology for Autism Intervention	\$228,848	Vanderbilt University
Peers, play and performance to improve social interaction in autism	\$235,500	Vanderbilt University
Gaze Modification Strategies for Toddlers with ASD	\$249,750	Yale University
A probiotic therapy for autism	\$250,000	California Institute of Technology
Wireless EEG System for Training Attention and Eye Movement in ASD	\$256,065	University of California, San Diego
Home-based system for biobehavioral recording of individuals with autism	\$291,480	Northeastern University
Does Mindfulness Training Enhance Early Evidence-based Parent-coaching Interventions?	\$294,814	Vanderbilt University
V-Motive: System for Comprehensive Therapy-Integrated Video Modeling	\$349,009	EXPERIAD, LLC
Adaptive Response Technology for Autism Spectrum Disorders Intervention	\$377,082	Vanderbilt University
Treatment of Autism Symptoms in Children (TASC): Initial RCT with Active Control	\$385,000	University of California, Los Angeles

